Faxe

Moonn Electronics

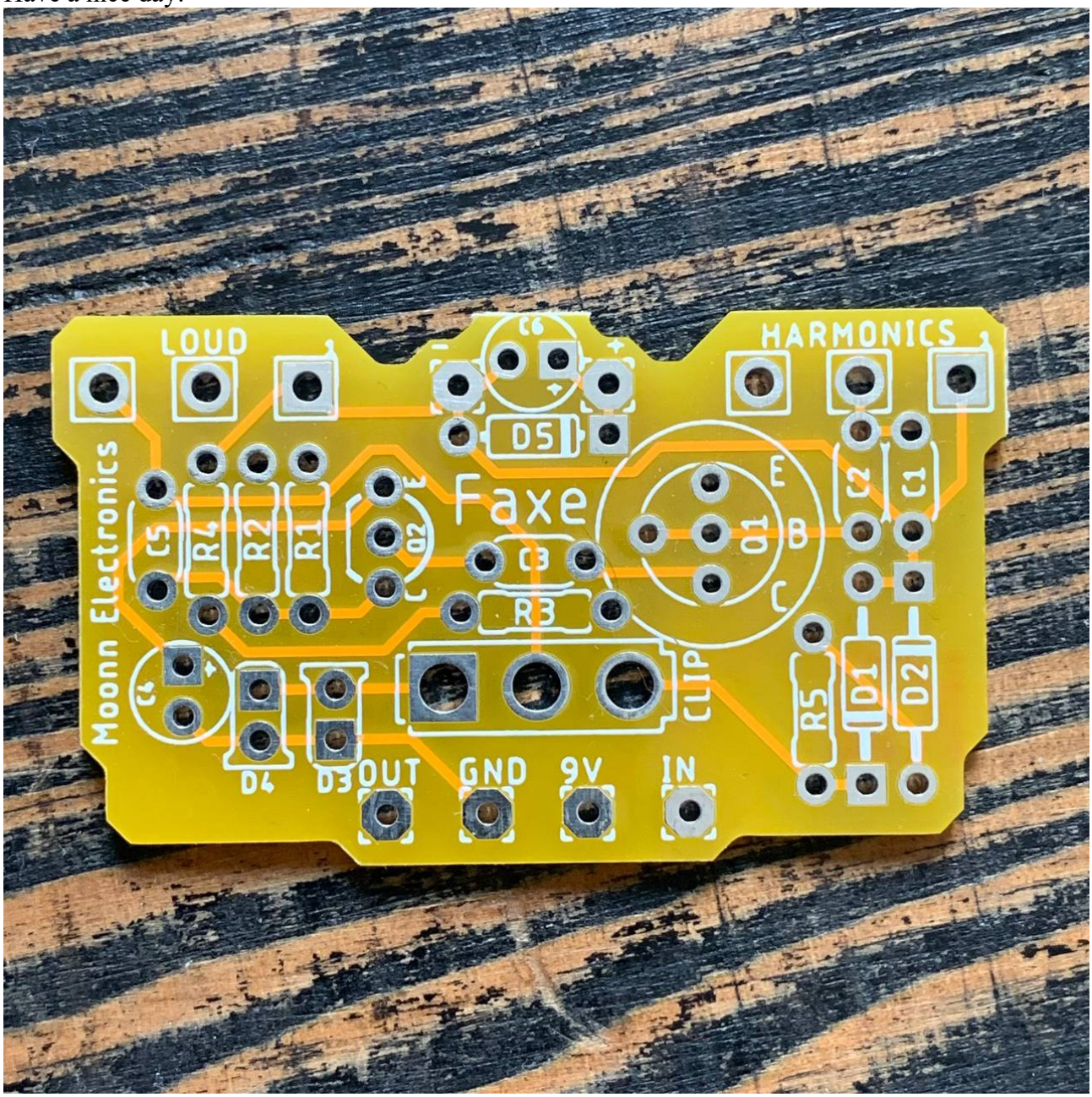
Use me to build a clone of the Interfax Harmonic Percolator

Hi there!
Thank you for building me!

The writer of this is tired right now so don't expect something informative or funny here.

If you have any questions or anything else to say, just write an email to
moonnelectronics@gmail.com

Have a nice day!



Moonn Electronics is in no way affiliated with Interfax or Tim Escobedo

Bill of Materials

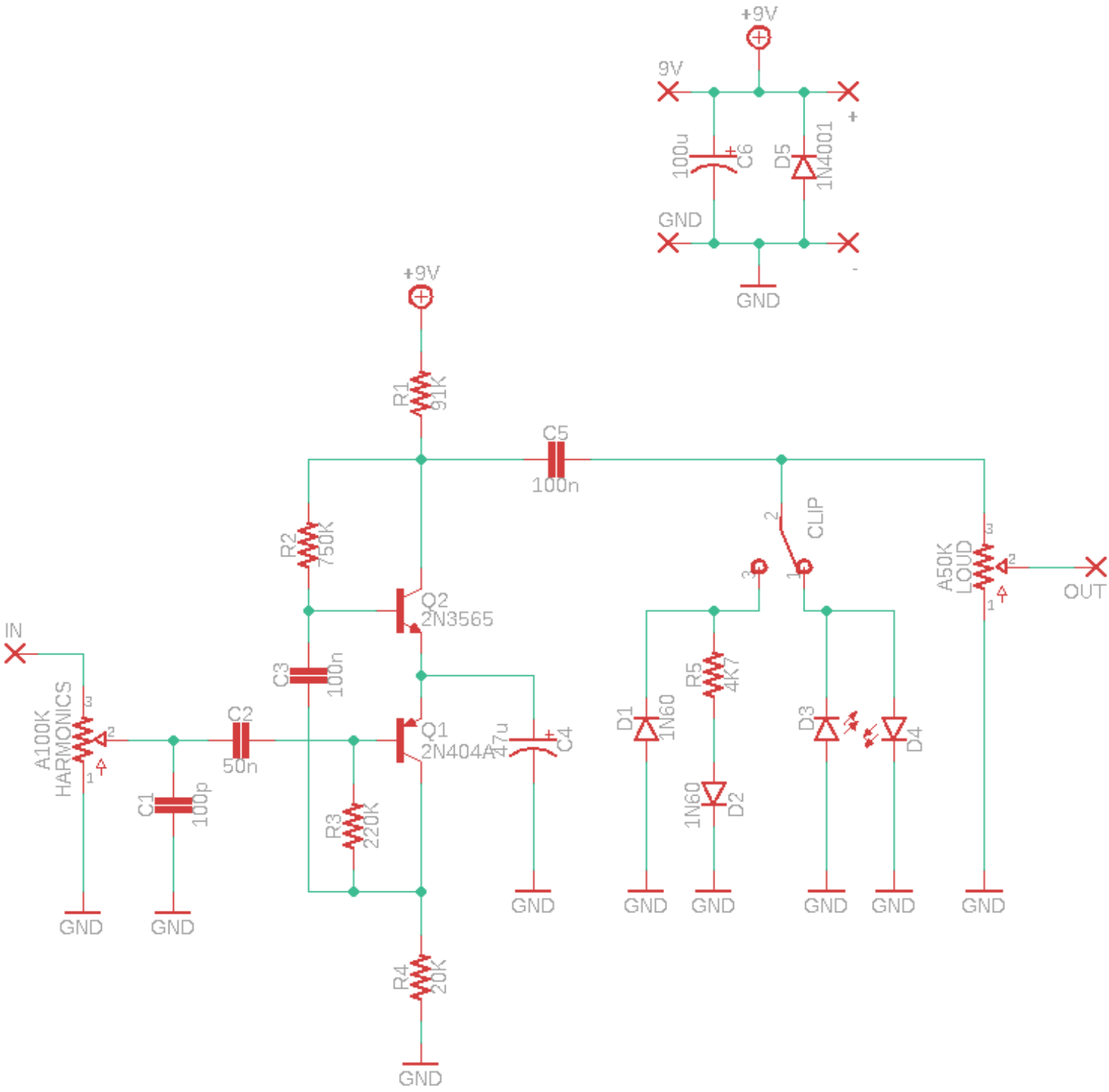
Qty	Value	Parts
Resistors		
1	4K7	R5
1	20K	R4
1	91K	R1
1	220K	R3
1	750K	R2
Ceramic and Film Capacitors		
1	100p	C1
1	50n	C2
2	100n	C3, C5
Electrolytic Capacitors		
1	47u	C4
1	100u	C6
Semiconductors		
2	1N60	D1, D2
2	Red LED	D3, D4
1	1N4001	D5
1	2N404A	Q1
1	2N3565	Q2
Switches and Potentiometers		
1	SPDT OnOffOn	CLIP
1	A50K	LOUD
1	A100K	HARMONICS

Bill of Materials

Harmonic Jerkulator

Qty	Value	Parts
Resistors		
1	4K7	R5
2	22K	R1, R4
1	100K	R2
1	1M	R3
Ceramic and Film Capacitors		
1	22n	C2
1	47n	C3
1	100n	C5
Electrolytic Capacitors		
1	22u	C4
1	100u	C6
Semiconductors		
2	1N60	D1, D2
2	Red LED	D3, D4
1	1N4001	D5
1	2N3906	Q1
1	2N3904	Q2
Switches and Potentiometers		
1	SPDT OnOffOn	CLIP
2	A100K	LOUD, HARMONICS

Schematic


+9V
9V
100u
C6
D5
1N4001
GND
+9V
R1
91K
C5
100n
R2
750K
Q2
2N3565
IN
A100K
HARMONICS
C3
100n
C2
50n
Q1
2N404A
47u
C4
C1
100p
R3
220K
R4
20K
GND
CLIP
D1
1N60
R5
4K7
D3
D4
A50K
LOUD
OUT

Offboard Wiring